



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

September 13, 2018

MacDermid Agricultural Solutions, Inc.  
c/o Denise Dzialo  
Sr. Regulatory Manager, N. America  
Arysta LifeScience North America, LLC  
15401 Westin parkway, Suite 150  
Cary, NC 27513

Subject: Notification per PRN 98-10 – Revised emergency assistance contacts, registrant  
address, and other minor changes  
Product Name: Bifenazate-50W  
EPA Registration Number: 400-604  
Application Date: 08/22/2018  
Decision Number: 544116

Dear Ms. Dzialo:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped "Notification" and will be placed in our records.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

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If you have any questions, you may contact Paul Di Salvo at 703-347-0322 or via email at [disalvo.paul@epa.gov](mailto:disalvo.paul@epa.gov).

Sincerely,

A handwritten signature in black ink that reads "Paul Di Salvo" followed by a small flourish.

Venus Eagle, Product Manager 01  
Invertebrate and Vertebrate Branch 3  
Registration Division (7505P)  
Office of Pesticide Programs

09/13/2018

# Bifenazate-50W

MANUFACTURING USE PRODUCT - NOT FOR SALE

FOR MANUFACTURE OF 50WS FORMULATIONS OF ACRAMITE® OR FLORAMITE®

ACTIVE INGREDIENT:	(% by weight)
Bifenazate: Hydrazine carboxylic acid, 2-(4-methoxy-[1,1-biphenyl]-3-yl)-1methylethyl ester .....	50.0%
OTHER INGREDIENTS: .....	50.0%
TOTAL: .....	100.0%

## KEEP OUT OF REACH OF CHILDREN CAUTION

### FIRST AID

#### IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.
- Remove contact lens, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for further treatment advice.

**EMERGENCY ASSISTANCE:** Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**FOR 24-HOUR MEDICAL EMERGENCY ASSISTANCE CALL PROPHARMA:**

1-866-303-6952 or +1-651-603-3432.

**FOR 24-HOUR CHEMICAL EMERGENCY (Spill, leaks, fire, exposure or accident)**

**CALL CHEMTREC: 1-800-424-9300 or +1-703-527-3887. 24 HOUR EMERGENCY PHONE ——— 1-866-928-0789**

For Product Use Information: Call 1-866-761-9397

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Causes moderate eye irritation. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking chewing gum or using tobacco.

### PERSONAL PROTECTIVE EQUIPMENT (PPE):

**Handlers Must Wear:** Long-sleeved shirt & long pants; shoes plus socks. Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

### USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

### ENVIRONMENTAL HAZARDS

This pesticide is toxic to birds, estuarine/marine invertebrates and fish. Do not discharge effluent containing this product in lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

### PHYSICAL or CHEMICAL HAZARDS

Do not use or store near heat or open flame.

## STORAGE AND DISPOSAL

**Do not contaminate water, food or feed by storage or disposal.**

**PESTICIDE STORAGE:** Store in a dry location.

**PESTICIDE HANDLING:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. **Fiber cartons with liners or bags:** Completely empty liner or bag by shaking and tapping sides and bottom to loosen clinging particles, empty residue into manufacturing equipment. Then dispose of liner or bag in a sanitary landfill or by incineration if permitted by State and local authorities. Dispose of carton in same manner.

~~Manufactured for MacDermid Agricultural  
Solutions, Inc.  
245 Freight Street, Waterbury, CT 06702  
EPA REG NO. 400-604  
EPA EST. NO. \_\_\_\_\_ NET  
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## DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Only for formulation into acaricides (1) for use on Ornamentals; Cotton, Cucurbits, Fruiting vegetable Group 8-10, Strawberry, Bearberry, Bilberry, Lowbush Blueberry, Cloudberry, Cranberry, Lingonberry, Muntries, Partridgeberry, Grapes, Amur River Grapes, Gooseberry, Hardy Kiwifruit, Maypop, Schisandra Berry, Hops, Mint, Nectarines, Okra, Peaches, Plums/Prunes, Pome fruit Group 11-10, Tree nuts, Tuberous and Corm vegetables, Succulent Shelled Peas, and Edible Podded Peas, Caneberry subgroup 13A, Wild Raspberry, Tropical fruit: Papaya, Star Apple, Black Sapote, Mango, Sapodilla, Canistel Mamey Sapote, Lychee, Longan, Spanish Lime, Rambutan, Pulasan, Guava, Feijoa, Jaboticaba, Wax Jambu, Starfruit, Passionfruit, Acerola, Legume vegetables 6A (succulent), Subgroup 6B, Succulent Shelled Soybean, Avocado, Sugar Apple, Cherimoya, Atemoya, Custard Apple, Ilima, Soursap, Burida, Herbs Subgroup 19A (except chives and chervil), Timothy and non-bearing berries, Citrus, Currants, Dates, Figs, Persimmons; (2) uses for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and (3) uses for experimental purposes that are in compliance with USEPA requirements.

This product is for use only by formulators in the manufacture of agricultural acaricidal product(s) offered for sale to the public, and which are duly registered with the Environmental Protection Agency, Washington, D.C. Formulators using this product are responsible for obtaining EPA registration for their formulated product(s).

**Detailed information on chemical and physical properties and other formulation recommendations for BIFENAZATE are available upon request from the company. Obtain and read this information before undertaking the formulation of BIFENAZATE in order to avoid formulation hazards and insure a satisfactory finished product.**

**Labeling for products formulated from this product must conform to that which is currently registered with the U.S. Environmental Protection Agency. For specific information on federally registered uses, contact the company. Any variance from the federally registered labeling for products containing BIFENAZATE will have to be supported by data provided by the formulator.**

**IMPORTANT NOTICE** - Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions and instructions specified on the label under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product, contrary to label instructions, or under abnormal conditions not reasonably foreseeable to seller, and to the extent consistent with applicable law, the buyer assumes the risk of any such use.

**Manufactured for:**

**MacDermid Agricultural Solutions, Inc.**

**c/o ARYSTA LIFESCIENCE NORTH AMERICA, LLC**

**15401 Weston Parkway, Suite 150**

**Cary, NC 27513245 Freight Street, Waterbury, CT 06702**

**EPA REG NO. 400-604**

**EPA EST. NO.**

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**NET CONTENTS:**

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